

LED Test Report

Product Mark

Product Type :LWW-WZB-W55-L12-RDM-G

Manufacturer :TPK

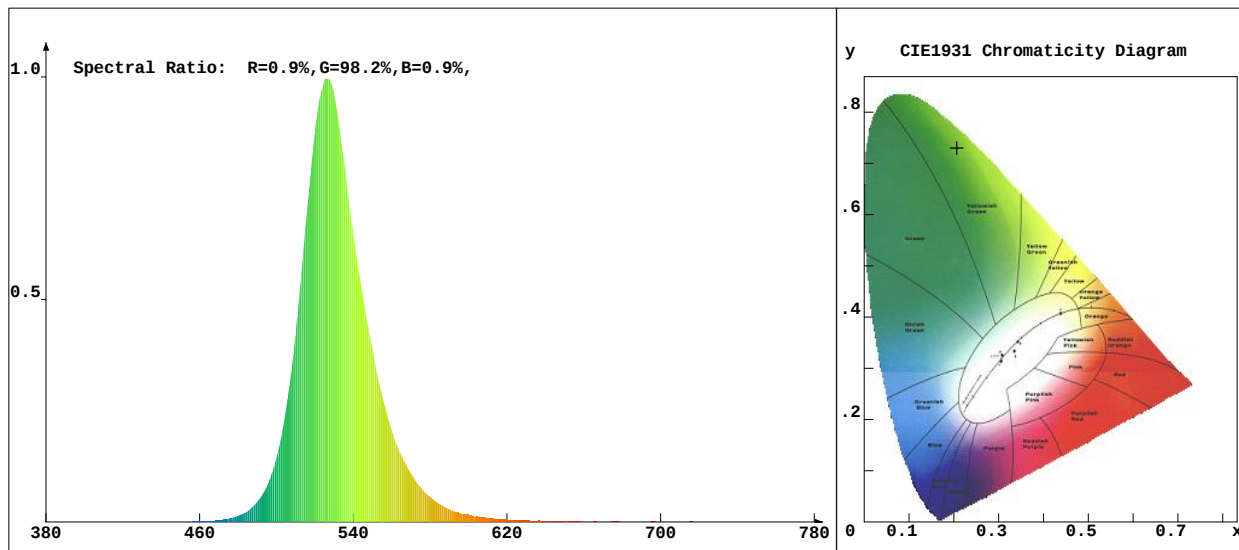
Temperature :25.2'C

Humidity :59%

Operator :qc1

Test Date :2024-04-09 10:34:33

Remark: 8.01.017.0047 20°LWW-WZB-W55-L12-RDM

**Chroma Parameters**

Chro.Coar.:x=0.2071 y=0.7300 u=0.0730 v=0.3860 duv=0.1479

CCT: 7210K Dominant Wave.:534.6nm Purity:88.1%

Flux RGB Ratio:R=0.4%,G=99.4%,B=0.2% Peak Wave:526.8nm Half Width:33.6nm

Rendering Index:Ra=-25.7

R1 =-32 R2 =-11 R3 =-30 R4 =-74 R5 =-14 R6 =-12 R7 =-2 R8 =-30

R9 =-360 R10=-110 R11=-105 R12=-33 R13=-38 R14=34 R15=-34

Photo Parameters

Flux:1068.78lm

Effi.:58.6lm/W

Radiant:1518.6mW

Iv:0.0mcd

Efficiency:0.225

Effi Level:A (EU 874-2012)

Ele. Parameters

Voltage:U=219.800V

Current:I=0.1420A

Power:P=18.24W

Power Factor:PF=0.582

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 62.692ms

VPeak: 13225

VDark: 1100

Scan Range: 380-780nm

Product ID: 201605038